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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/813,177
Filing Date	03/29/04
First Named Inventor	Wei Gu
Art Unit	1646
Examiner Name	to be assigned
Attorney Docket Number	5199-178

Total Number of Pages in This Submission: 19

ENCLOSURES *(Check all that apply)*

- ☐ Fee Transmittal Form
  - ☐ Fee Attached
- ☐ Amendment/Reply
  - ☐ After Final
  - ☐ Affidavits/declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☑ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☐ Response to Missing Parts/ Incomplete Application
  - ☐ Response to Missing Parts under 37 CFR 1.52 or 1.53
- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition
- ☐ Petition to Convert to a Provisional Application
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- ☐ After Allowance communication to Technology Center (TC)
- ☐ Appeal Communication to Board of Appeals and Interferences
- ☐ Appeal Communication to TC **(Appeal Notice, Brief, Reply Brief)**
- ☐ Proprietary Information
- ☐ Status Letter
- ☑ Other Enclosure(s) (please Identify below):
  Return receipt postcard

Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Todd Holmbo, Reg. No. 42,665
Signature	Todd Holmbo
Date	01/05/05

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Typed or printed name	Ping Xiao		
Signature	Ping Xiao	Date	01/05/05

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	Wei Gu and Muyang Li	Docket No.:	5199-178
Serial No.:	10/813,177	Examiner:	to be assigned
Filed:	March 29, 2004	Group Art Unit:	1646
Title:	HAUSP-DMD2 INTERACTION AND USES THEREOF		

January 5, 2005

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.97(b)

Sir:

In accordance with the duty of disclosure under 37 CFR §1.56, applicant hereby notifies the U. S. Patent and Trademark Office of the following documents, which are listed on the attached PTO/SB/08B form. The examiner may deem these documents to be relevant to patentability of the claims of the above-identified application.

The submission of the listed documents is not intended as an admission that any of the documents constitute prior art against the claims of the present application. Applicants do not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Applicants respectfully request that the listed documents be considered by the examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08B be returned in accordance with MPEP §609.

It is understood that no fee is necessary for submission of this Information Disclosure Statement, because it is being filed before the later of three months from the filing date or the mailing of the first Office Action on the merits.

The Commissioner is hereby authorized to charge payment of any fees associated with this application or credit any overpayment to Deposit Account No. 02-4270.

Respectfully submitted,

Todd Holmbo
Reg. No. 42,665
Attorney for Applicants
BROWN RAYSMAN MILLSTEIN
FELDER & STEINER LLP
163 Madison Avenue
P.O. Box 1989
Morristown, New Jersey 07962-1989
Telephone No. 973.775.8930
Facsimile No. 973.775.8901

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
		Appella and Anderson, Signaling to p53: breaking the posttranslational modification code.	
		Pathol. Biol. (Paris), 48:227-45, 2000	
		Ashcroft et al., Regulation of p53 function and stability by phosphorylation.	
		Mol. Cell Biol., 19:1751-58, 1999	
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		Oncogene, 18:7637-43, 1999	
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		EMBO J., 12:461-68, 1993	

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		Beers and Berkow (eds.), The Merck Manual of Diagnosis and Therapy, 17th ed. (Whitehouse Station, NJ: Merck Research Laboratories, 1999)	
		973-74, 976, 986, 988, 991 (N/A)	
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		Curr. Opin. Cell Biol., 15:164-71, 2003 (N/A)	

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		Chen et al. (Mapping of the p53 and mdm-2 interaction domains.	
		Mol. Cell. Biol., 13:4107-14, 1993	
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		Dumaz and Meek, Serine15 phosphorylation stimulates p53 transactivation but does not directly influence interaction with HDM2.	
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		Cancer Res., 62:3221-225, 2002	
		Freedman et al., Functions of the MDM2 oncoprotein.	
		Cell Mol. Life Sci., 55:96-107, 1999	

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		Giaccia and Kastan, The complexity of p53 modulation: emerging patterns from divergent signals.	
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		Gu et al., Mutual dependence of MDM2 and MDMX in their functional inactivation of p53.	
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		Hemann et al., An epi-allelic series of p53 hypomorphs created by stable RNAi produces distinct tumor phenotypes in vivo.	
		Nat. Genet., 33:396-400, 2003 (N/A)	

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		Hengstermann et al., Complete switch from Mdm2 to human papillomavirus E6-mediated degradation of p53 in cervical cancer cells.	
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		Holowaty et al., Protein interaction domains of the ubiquitin-specific protease, USP7/HAUSP.	
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		Kamijo et al., Tumor suppression at the mouse INK4a locus mediated by the alternative reading frame product p19ARF.	
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		J. Cell. Phys., 182:1-11, 2000	
		Kubbutat et al., Regulation of p53 stability by Mdm2.	
		Nature, 387:299-303, 1997	

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This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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		Lane, D.P., p53, guardian of the genome.	
		Nature, 358:15-16, 1992	
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		Cell, 97:427-30, 1999	
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		Luo et al., Deacetylation of p53 modulates its effect on cell growth and apoptosis.	
		Nature, 408:377-81, 2000	

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		Luo et al., Negative control of p53 by Sir2• promotes cell survival under stress.	
		Cell, 107:137-48, 2001	
		Lowe and Sherr, Tumor suppression by Ink4a-Arf: progress and puzzles.	
		Curr. Opin. Genet. Dev., 13:77-83, 2003 (N/A)	
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		Migliorini et al., Mdm4 (Mdmx) regulates p53-induced growth arrest and neuronal cell death during early embryonic mouse development.	
		Mol. Cell Biol., 22:5527-38, 2002	
		Modern Techniques of Peptide and Amino Acid Analysis (New York: John Wiley & Sons, 1981 (N/A)	

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		Nature, 378:203-06, 1995	
		Munger and Howley, Human papillomavirus immortalization and transformation functions.	
		Virus Res., 89:213-28, 2002	
		Nakano and Vousden, PUMA, a novel proapoptotic gene, is induced by p53.	
		Molecular Cell, 7:683-94, 2001	
		Oda et al., Noxa, a BH3-only member of the Bcl-2 family and candidate mediator of p53-induced apoptosis.	
		Science, 288:1053-58, 2000a	
		Oda et al., p53AIP1, a potential mediator of p53-dependent apoptosis, and its regulation by Ser-46-phosphorylated p53.	
		Cell, 102:849-62, 2000b	

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Sheet 13 of 16

Complete if Known	
Application Number	10/813,177
Filing Date	03/29/04
First Named Inventor	Wei Gu
Art Unit	1646
Examiner Name	to be assigned
Attorney Docket Number	5199-178

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